

**FORM PTO-1082**  
**TRANSMITTAL FOR NEW U.S. PATENT APPLICATION**

Assistant Commissioner  
for Patents  
Washington, D.C. 20231

**BOX APPLICATIONS**

Re: New U.S. Patent Application  
For: AUDIO SIGNAL PROCESSING APPARATUS  
AND METHOD THEREOF  
Inventor(s): Kazuhito OKAYAMA  
Toshiharu KUWAOKA  
Attorney Docket: 0102/0180

Sir:

Attached hereto is the application identified above, including 28 pages of textual specification including 11 claims, and 11 sheets of drawings.

The Government filing fee is calculated as follows:

(Col 1)		(Col 2)		(Col 3)	SMALL ENTITY		OR	NON-SMALL ENTITY	
NO. FILED				NO. EXTRA	RATE	FEE		RATE	FEE
TOTAL	11	minus	20		x9=	0		x18=	\$
INDEP	3	minus	3		x40=	0		x80=	\$
_ First Presentation, Multiple Dependent Claims					+135=	0		+270=	\$
Base Filing Fee						\$355			\$710
TOTAL FILING FEE* (accounting for possible small entity status)						\$	OR TOTAL		\$710

- ☐ Reduced by one-half, as applicant(s) is/are a "small entity". A Declaration Claiming Small Entity Status:  
☐ is filed herewith;  
☐ will be filed at a later date;  
☐ was filed in the parent application.

- ☒ Foreign priority is claimed under 35 U.S.C. § 119 from the following Japanese Patent Applications:

Japanese Patent Application No. 2000-268236 filed September 5, 2000  
Japanese Patent Application No. 2001-262967 filed August 31, 2001

- ☒ Priority document(s) will be submitted at a later date.  
☐ Priority document(s) is/are submitted herewith.

☐ There is no claim to foreign priority under 35 U.S.C. § 119.

☒ Executed Declaration(s) is/are submitted herewith.

☐ Executed Declaration(s) will be submitted at a later date pursuant to 37 CFR § 1.41 and § 1.53, with an appropriate surcharge under 37 CFR § 1.16(e).

☐ Formal drawing(s) is/are attached.

☒ Formal drawing(s) will be submitted at a later date.

☒ An Information Disclosure Statement, PTO-1449 and reference(s) cited therein is/are submitted.

☒ Assignment document(s) is/are submitted herewith, along with Form PTO-1595; the recordation fee of \$40.00 per document is enclosed herewith.

☒ A check in the amount of \$750.00 is enclosed. The Commissioner is hereby authorized to charge any deficiency under 37 CFR §§ 1.16 or 1.17, or credit any overpayment, to Deposit Account No. 50-0501. A duplicate copy of this form is attached.

☐ No payment is enclosed at this time. Full payment will be made when the executed Declaration is submitted.

☒ The Commissioner is hereby authorized to charge any fee deficiency, except the filing fee, *during the entire pendency of the present application*, or credit any overpayment, to Deposit Account No. 50-0501. A duplicate copy of this Form is enclosed.

Respectfully submitted,



---

Louis Woo, Reg. No. 31,730  
Law Offices of Louis Woo  
1901 N. Fort Myer Drive, Suite 501  
Arlington, Virginia 22209  
Phone: (703) 522-8872

Date: Sept 4 2001